



## BENCHTOP LOW SPEED CENTRIFUGE BCBL-108

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Designed around your applications to provide you competent sample processing and reliable results. Microcomputer programmable with excellent temperature controls and low noise operation maximize your productivity. Highly efficient with low maintenance requirements, it is an ideal separation tool for multiple research applications.

Used in Cell Separation, Precipitation, Sample Processing, Clinical, Cell Culture, Microplate Processing, Biochemistry, medical diagnosis.

Also known as Floor Standing Centrifuge, Laboratory Floor Type Centrifuge, Benchtop Centrifuge, Non Refrigerated High Speed Centrifuge, Laboratory Tabletop Centrifuge.

## BCBL-108 BENCHTOP LOW SPEED CENTRIFUGE

- Microcomputer controlled programmable operation with touch panel
- LED screen displays set and run conditions for easy monitoring
- Brushless DC Motor ensures low maintenance, high efficiency and constant speed of rotation
- High quality Stainless Steel chamber
- Durable ABS housing resists chemical spills and limits noise
- Real-time conversion of RPM/RCF
- Automatic storage of working data
- Dependable performance that maximizes your productivity
- Minimize sample disturbance during bucket loading and unloading
- System is complemented by multiple new accessories, including tube racks, centrifuge adapters and rotors
- Safety features: Self diagnostic, Rotor unbalance detector, Lid protection, over speed protection, over temperature protection

## SPECIFICATIONS

Model	BCBL-108
Maximum Capacity (No of tubes x Vol.)	24x10 ml
Maximum Speed	6000 rpm
Speed Increment	±10 rpm
Maximum RCF	5120xg
Time Range	0-99 min
Overall Dimension	410x490x310 mm
Program	2 user programs
Control	Microcomputer
Display	LED
Noise Level	<65dB(A)
Weight (Net/Gross)	28/30 kg
Power	275 W
Power Supply	220V 50Hz 10A

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description	RPM	RCF <sub>xg</sub>
2301427006	Angle rotor	15mlx12	6000	5120xg
2301427007	Swing rotor	15mlx12	4200	2760xg

2301427008	Swing rotor	5mlx24	4200	2760xg
2301427009	Swing rotor	10mlx24	4200	2760xg
2301427010	Swing rotor	50mlx4	4200	2760xg



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